

ABSTRACT OF THE DISCLOSURE

Imaging apparatus for obtaining depth information of an object to be imaged. An image capturing part for obtaining three or more parallaxic or stereoscopic images of the object as viewed from three or more different viewpoints which are not arrayed on the same line; a displacement detector for detecting plural displacements with respect to a specific region of the object, each displacement being detected between any two of the three or more stereoscopic images; and a depth calculator for calculating the depth information with respect to the specific region, based on the plural displacements detected by the displacement detector.

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